



# FACILITY COMPLIANCE INSPECTION REPORT

## Division of Waste Management Solid Waste Section

<b>UNIT TYPE:</b>												
Lined MSWLF		LCID		YW		Transfer		Compost	<b>X</b>	SLAS		<b>COUNTY: CATAWBA</b> <b>PERMIT NO.: 1806-COMPOST-</b> <b>FILE TYPE: COMPLIANCE</b>
Closed MSWLF		HHW		White goods		Incineration		T&P		FIRM		
CDFL		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		

**Date of Site Inspection: 5/1/2014**

**Date of Last Inspection: 11/19/2013**

**FACILITY NAME AND ADDRESS:**

City of Hickory Compost Facility  
Cloninger Mill Road  
Hickory, NC 28601

**GPS COORDINATES:** N:35.78609 W:-81.30431

**FACILITY CONTACT NAME AND PHONE NUMBER:**

Andrew Ballentine, Solid Waste Manager  
Phone: 828-323-7439  
aballentine@hickorync.gov

**FACILITY CONTACT ADDRESS:**

PO Box 398  
Hickory, NC 28603

**PARTICIPANTS:**

Andrew Ballentine, Solid Waste Manager  
Deb Aja, NCDENR Solid Waste Section

**STATUS OF PERMIT:**

Permit issued on August 23, 2012, with a renewal date of September 9, 2015, for a Large, Type 1 Solid Waste Compost Facility.

**PURPOSE OF SITE VISIT:**

Comprehensive Inspection.

**STATUS OF PAST NOTED VIOLATIONS:**

N/A

**OBSERVED VIOLATIONS:**

No violations were observed.

The item(s) listed above were observed by Section staff and require action on behalf of the facility in order to come into or maintain compliance with the Statutes, Rules, and/or other regulatory requirements applicable to this facility. Be advised that pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Laws, Regulations, Conditions of a Permit, or Order under Article 9 of Chapter 130A of the N.C. General Statutes. Further, the facility and/or all responsible parties may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

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**ADDITIONAL COMMENTS**

1. The facility is a Large, Type 1 Solid Waste Compost Facility that is permitted to compost yard and garden waste, silvicultural waste, and unpainted and untreated wood waste.
2. The facility was secured with gates to prevent unauthorized access.
3. The access road was of all-weather construction and maintained in good condition.
4. The facility appeared to accept only those wastes it is permitted to receive. No unacceptable wastes were observed.
5. Land clearing wastes were recently ground. A small stockpile of land clearing waste was present on-site. The remaining materials on-site were stockpiles of mulch and a large finished compost pile.



Views of stockpiled waste, mulch, and compost. Photographs taken by Deb Aja on 5/1/2014.


6. It was stated that the finished compost pile had been recently shaped. The pile was estimated to be at least 12 feet high. Please note that the approved operations plan states that “the piles are typically fifteen feet wide at the base and ten to twelve feet high”.
7. Access was maintained around stockpiled land clearing waste. Adequate distance was provided around stockpiles for access by firefighting equipment. **Please note that Permit Condition of Operating Permit number 14 requires that dimensions for stockpiled feedstocks and finished product must be limited to a maximum of 30-feet high and 50 feet wide.**
8. The inspection was conducted after a period of wet weather. There was no surface water observed in contact with waste or product. Surface water appeared to be effectively diverted from the operational, compost curing, and storage areas. It was stated that the operational area was scheduled to be re-graded in the next couple of weeks.
9. The retention basin and riser pipe appeared to be maintained.
10. No dust was observed at the time of the inspection.

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11. No odors were detected at the site.
12. It appeared that all required buffers had been maintained. **However, it is recommended that the buffer be marked on the northern side of the facility to ensure compliance with the 200 foot setback from residences.**
13. No odors were detected at the site.
14. Temperature logs will be provided with the annual report for compost processes and will be reviewed at that time.
15. A total of 3426.72 tons were accepted at the facility since July 1, 2014.

Please contact me if you have any questions or concerns regarding this inspection report.



Deborah Aja  
Environmental Senior Specialist  
**Regional Representative**  
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Asheville Regional Office  
2090 US Hwy 70  
Swannanoa, NC 28778

Sent on: May 5, 2014, to: Andrew Ballentine, City of Hickory by;	X	Email		Hand Delivery		US Mail		Certified Mail.
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EC: Jason Watkins, Western District Supervisor  
Elizabeth Patterson, Composting and Land Application Branch  
Sarah Rice, Compliance Officer